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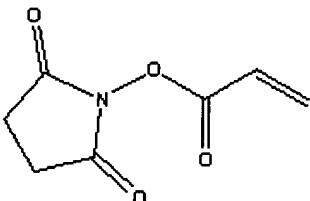
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Search

N-Acryloyxsuccinimide [38862-24-7]

Synonyms: 1-[(1-Oxo-2-propenyl)oxy]-2,5-pyrrolidinedione; N-Acryloyxsuccinimide;

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CAS RN Lookup THE MERCK INDEX NCI DATABASE		

Formula	C ₇ H ₇ NO ₄	Molecular Weight	169.1366
CAS RN	38862-24-7	Melting Point (°C)	69
ACX Number	X1033938-1	Boiling Point (°C)	
Density		Vapor Density	
Refractive Index		Vapor Pressure	
Evaporation Rate		Water Solubility	
Flash Point (°C)		EPA Code	
DOT Number		RTECS	
Comments	Synthesis of polymers for the covalent immobilization of proteins.		

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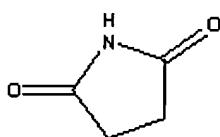
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Search

Succinimide [123-56-8]

Synonyms: 2,5-Diketopyrrolidine; 2,5-Pyrrolidinedione; Butanimide; Succinimide;



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Formula C₄H₅NO₂

Molecular Weight 99.089

CAS RN 123-56-8

Melting Point (°C) 123 - 125

ACX Number X1007622-5

Boiling Point (°C) 285 - 290

Density

Vapor Density

Refractive Index

Vapor Pressure

Evaporation Rate

Water Solubility

Flash Point (°C) 201

EPA Code

DOT Number

WN2200000

Comments

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<input type="checkbox"/>	L15	L7 with (unsaturat\$4 or double bond or ethylenic unsaturation)	6
<input type="checkbox"/>	L14	L7 adj4 (unsaturat\$4 or double bond or ethyleneic unsaturation)	0
<input type="checkbox"/>	L13	L7 adj2 (unsaturat\$4 or double bond or ethyleneic unsaturation)	0
<i>DB=DWPI; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L12	199401486	0
<input type="checkbox"/>	L11	01486	0
<input type="checkbox"/>	L10	9401486	21
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L9	L7 with (acryl\$3 or methacryl\$3)	17
<input type="checkbox"/>	L8	L7 adj3 (acryl\$3 or methacryl\$3)	4
<input type="checkbox"/>	L7	polysuccinimide	755
<input type="checkbox"/>	L6	(Acryloxysuccinimide or acryl\$3succinimide or acryl\$3 succinimide) with (comonomer or copolymer\$7 or \$4acrylic acid)	69
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L5	\$4acrylate adj2 succinimide	20
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L4	3793419.pn.	1
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L3	(anhydropolyaminoacid or polyaminoacid)adj4 (unsaturat\$4 or double bond or \$4acrylate or \$4acrylic)	10
<input type="checkbox"/>	L2	(anhydropolyaminoacid or polyaminoacid)adj2 (unsaturat\$4 or double bond or \$4acrylate or \$4acrylic)	4
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L1	5776447.pn.	1

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<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L1	5776447.pn.	1

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